

DS-90  
1009  
#2

Page 1 of 7

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/940,063

DATE: 10/01/2001

TIME: 13:58:13

Input Set : N:\Crf3\RULE60\09940063.txt  
Output Set: N:\CRF3\10012001\I940063.raw

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4 <110> APPLICANT: Briskin, Michael J.  
5 Murphy, Kristine E.  
6 Wilbanks, Alyson M.  
7 Wu, Lijun  
9 <120> TITLE OF INVENTION: Novel Antibodies and Ligands for "Bonzo"  
10 Chemokine Receptor  
12 <130> FILE REFERENCE: 1855.1070-000  
14 <140> CURRENT APPLICATION NUMBER: 09/940,063  
15 <141> CURRENT FILING DATE: 2001-08-27  
17 <150> PRIOR APPLICATION NUMBER: 09/449,437  
18 <151> PRIOR FILING DATE: 1999-11-24  
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32 gtgttgtct gtggctcggt gggaaactct ctgggtctgg tcataatccat cttctaccat 180  
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36 acctgcatac ctgtggatcg ttcttattgtt gtggtaagg ccaccaaggc ctacaacc 420  
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41 gctggaggct tccagaagca cagatctcta aagatcatct tcctgggtat ggctgtgttc 720  
42 ctgctgaccc agatgccctt caacctcatg aagttcatcc gcagcacaca ctggaaatac 780  
43 tatgccatga ccagcttca ctacaccatc atgggtacag aggccatcgc atacctgagg 840  
44 gcctgcctta accctgtgct ctatgcctt gtcagcctga agtttcgaaa gaacttctgg 900  
45 aaacttgcgaa aggacattgg ttgcctccct taccttgggg tctcacatca atggaaatct 960  
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58 20 25 30  
59 Phe Leu Pro Cys Met Tyr Leu Val Val Phe Val Cys Gly Leu Val Gly  
60 35 40 45

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 64 65 70 75 80  
 65 Val Cys Thr Leu Pro Phe Trp Ala Tyr Ala Gly Ile His Glu Trp Val  
 66 85 90 95  
 67 Phe Gly Gln Val Met Cys Lys Ser Leu Leu Gly Ile Tyr Thr Ile Asn  
 68 100 105 110  
 69 Phe Tyr Thr Ser Met Leu Ile Leu Thr Cys Ile Thr Val Asp Arg Phe  
 70 115 120 125  
 71 Ile Val Val Val Lys Ala Thr Lys Ala Tyr Asn Gln Gln Ala Lys Arg  
 72 130 135 140  
 73 Met Thr Trp Gly Lys Val Thr Ser Leu Leu Ile Trp Val Ile Ser Leu  
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 75 Leu Val Ser Leu Pro Gln Ile Ile Tyr Gly Asn Val Phe Asn Leu Asp  
 76 165 170 175  
 77 Lys Leu Ile Cys Gly Tyr His Asp Glu Ala Ile Ser Thr Val Val Leu  
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 79 Ala Thr Gln Met Thr Leu Gly Phe Phe Leu Pro Leu Leu Thr Met Ile  
 80 195 200 205  
 81 Val Cys Tyr Ser Val Ile Ile Lys Thr Leu Leu His Ala Gly Gly Phe  
 82 210 215 220  
 83 Gln Lys His Arg Ser Leu Lys Ile Ile Phe Leu Val Met Ala Val Phe  
 84 225 230 235 240  
 85 Leu Leu Thr Gln Met Pro Phe Asn Leu Met Lys Phe Ile Arg Ser Thr  
 86 245 250 255  
 87 His Trp Glu Tyr Tyr Ala Met Thr Ser Phe His Tyr Thr Ile Met Val  
 88 260 265 270  
 89 Thr Glu Ala Ile Ala Tyr Leu Arg Ala Cys Leu Asn Pro Val Leu Tyr  
 90 275 280 285  
 91 Ala Phe Val Ser Leu Lys Phe Arg Lys Asn Phe Trp Lys Leu Val Lys  
 92 290 295 300  
 93 Asp Ile Gly Cys Leu Pro Tyr Leu Gly Val Ser His Gln Trp Lys Ser  
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 109 gaagttgtta ttgtgtaaa agaatttctt ccgactcccc gccatcggtt cagttcatga 180  
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 115 gatcaactgtc ctcggacaaa gagctcactc gtcccaatga aaccaccatt cacactgcgg 540  
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 124 taataacttg gacaaattct atgtgtatTT tgTTTGTtT tgCTTGTCTT tgTTTGAGA 1080  
 125 cggagtctcg ctctgtcatac caggctggag tgcaagtggca tgatctcggc tcactgcaac 1140  
 126 ccccatctcc caggttcaag cgattctcct gcctcctcct gtagtagctgg gactacaggt 1200  
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 150 Pro Pro Ser Val Gln Phe Met Asn Arg Leu Arg Lys His Leu Arg Ala  
 151 50 55 60  
 152 Tyr His Arg Cys Leu Tyr Tyr Arg Phe Gln Leu Leu Ser Trp Ser  
 153 65 70 75 80  
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 155 85 90 95  
 156 Leu Asp Leu Lys Glu Cys Gly His Ala Tyr Ser Gly Ile Val Ala His  
 157 100 105 110  
 158 Gln Lys His Leu Leu Pro Thr Ser Pro Pro Ile Ser Gln Ala Ser Glu  
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 160 Gly Ala Ser Ser Asp Ile His Thr Pro Ala Gln Met Leu Leu Ser Thr  
 161 130 135 140  
 162 Leu Gln Ser Thr Gln Arg Pro Thr Leu Pro Val Gly Ser Leu Ser Ser  
 163 145 150 155 160

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 168 Glu Lys Asn Ala Gly Pro Thr Ala Arg Thr Ser Ala Thr Val Pro Val  
 169 195 200 205  
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 171 210 215 220  
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 235 35 40 45  
 236 Pro Pro Ser Val Gln Phe Met Asn Arg Leu Arg Lys His Leu Arg Ala  
 237 50 55 60  
 238 Tyr His Arg Cys Leu Tyr Tyr Thr Arg Phe Gln Leu Leu Ser Trp Ser  
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 241 85 90 95  
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 243 100 105 110  
 244 Gln Lys His Leu Leu Pro Thr Ser Pro Pro Thr Ser Gln Ala Ser Glu  
 245 115 120 125  
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 247 130 135 140  
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 249 145 150 155 160  
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 251 165 170 175  
 252 His Ser Leu Ala Val Gly Pro Glu Ala Gly Glu Asn Gln Lys Gln Pro  
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 254 Glu Lys Asn Ala Gly Pro Thr Ala Arg Thr Ser Ala Thr Val Pro Val  
 255 195 200 205  
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**VERIFICATION SUMMARY**

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